

PROJECT: Midnite Mine Remediation**REPORT NO:** 2020-25**OWNER:** Newmont/Dawn Mining**OPERATOR:** Newmont/Dawn Mining**Summary of Work Activities or Events for this reporting period:**

This weekly report provides a summary of Midnite Mine Site (Site) remediation action (RA) construction activities, quality assurance (CQA), quality control (CQC) and engineering activities for the period November 13 – 19, 2020. The Site activities discussed in this weekly report include, but are not limited to: Site Health, Safety, and Security; Community Liaison, Project Meetings, Regulatory Oversight, Site Visitors; Site Mobilization; RA Activities; Project Documentation; and Site Inspections.

The project SharePoint site includes the Project documentation discussed in this report. Access to the project SharePoint site is available at the following link: (b) (6)

SITE HEALTH, SAFETY, AND SECURITY**MIDNITE MINE HEALTH & SAFETY SUMMARY: Reporting Period November 13 – 19, 2020**

FIRST AID INJURY	0	PROPERTY DAMAGE	0
MEDICALLY TREATED INJURY	0	NEAR MISS INCIDENT	0
RESTRICTED WORK INJURY	0	RADIATION PROTECTION PLAN (RPP) – ISSUES REPORTED	0
LOST TIME INJURY	0		

Comments: No incidents to report. (b) (6)

COMMUNITY LIAISON

Newmont is continuing to work with the TERO Director on the unemployment information for Tribal Workers as well as the assistance evaluation process within Newmont.

Envirocon is continuing to work with TERO on their request for assistance to arrange some GPS training for Tribal Workers.

The schedule for monthly meetings between the Tribal Council and Newmont has been agreed and set up for the first Monday of each month starting with December 7th.

No issues or concerns were reported or received by Newmont from the Spokane Tribe of Indians Community Liaison Officer.

PROJECT MEETINGS, REGULATORY OVERSIGHT, AND SITE VISITORS**Weekly Progress Meeting:**

The following stakeholders attended the Weekly Construction Progress meeting via a conference call on Wednesday, 18 1000 NOV 2020;

- EPA
- Spokane Tribe of Indians
- Jacobs

- Dawn Mining Company (DMC)/Newmont
- WME
- Stantec
- AJAX

Meeting Action Items:

- None.

EPA Plan/Document Approvals:

- None.

Regulatory Site Visit(s):

- Mark Fillius, U.S. Army Corps of Engineers, visited Midnite Mine Site November 13.

REMEDIAL WORK ACTIVITIES

Construction:

The following activities were conducted during the week of November 13 – 19, 2020:

- Newmont transferred water from the west cell of the South Pond to Pit 3 and from the east cell to the west cell of the South Pond.
- Newmont removed the blanket from the east pump riser in the South Pond.
- Newmont lifted the South Pond east pump riser and inspected the rubsheet for damage. There were no observable holes in the rubsheet but three locations were marked where there were deep gouges in the rubsheet
- Newmont performed the weekly South Pond Embankment Inspection. We identified no movement of the embankment.
- Newmont reviewed the data from the South Pond Spillway grout 28-day compressive strength breaks with EPA on Nov 17. Newmont is preparing a Schmidt hammer testing plan for implementation under Coarse of Action 1 from NNC 2020-01.
- Newmont broke oversized boulders at the Hillside Waste Rock Pile in preparation for 2021 crushing and screening operations.
- Estimated the resources required to repair two breaches in the perimeter fence.

Stormwater Pollution Prevention Plan (SWPPP)

- We continued implementing required actions from the 2020 SWPPP Winterization Punchlist with efforts focused on actions at the Pit 4 and the haul roads.
- Stantec performed a post storm event SWPPP inspection on Nov 17. Stormwater management features worked as intended and there were no stormwater discharges from Site.

Spill Prevention, Control, and Countermeasure Activities (SPCC)

- None.

Equipment Mobilized/Demobilized and Material Delivered

The following equipment was mobilized to the Site during this reporting period.

- None.

The following equipment was demobilized from the Site during this reporting period.

- None.

All project owned non-road diesel equipment on Site is US-EPA Tier 4 compliant. On-site rental equipment and subsequent deliveries of rental equipment may be less than Tier 4 and will be assessed at the time of delivery.

Materials:

The following material was delivered to the Site during this reporting period.

- Highland Quarry delivered five loads of road surfacing material for winter road maintenance.

CONSTRUCTION QUALITY ASSURANCE

Dust Control and Monitoring

All six dust monitors operated on site during this time-period at the locations and for the time intervals listed in Table 1 below. There were no exceedances of the TSP action level due to on-site construction activities during this time-period.

Bison site pick-up of E-Samplers for annual maintenance/repair and potential relocation of the meteorological station TBD.

Table 1 - TSP Dust Monitoring Locations during Reporting Period November 13 – 19, 2020

Monitor ID	Location Description	Start Date	Status					
			Fri	Sat-Sun	Mon	Tue	Wed	Thurs
ES-1 (stationary)	Midnite Mine Top of Pit 4	06/03/20	D		D	D	D	D
ES-2 (stationary)	Midnite Mine Southeast Boundary	06/04/20	D		D	D	D	D
ES-3 (stationary)	Midnite Mine West Boundary	06/03/20	D		D	D	D	D
ES-4 (roving)	Spare							
ES-5 (roving)	North of the South Pond	06/03/20	D		D	D	D	D
ES-6 (roving)	South of the 1.1 MGD On-Site Water Tank	06/04/20	D		D	D	D	D
ES-7 (roving)	Northeast of the HSWRP at Pit 4	06/18/20	D		D	D	D	D
ES-8 (stationary)	Spare							
D=Day Shift (6:00 am to 4:30 pm) E=Environmental conditions (Fog, smoke, pollen, heavy rain, etc.) – No Operation O=Off - Special Circumstances * Equipment malfunction (Battery/Power Supply or Other)								

Project Documentation

Project Submittals, Engineering Change Notices (ECNs), Requests for Information (RFIs), Non-Compliance Notifications (NCNs), CQA-CQC Field Acceptance Forms and Other Items received, revised or noted during this time-period are shown in the table below.

Table 2 – CQA Documentation

CQC-CQA Field Acceptance Forms			
Acceptance No.	Title		CQC-CQA Issue Date
None			
Project DCNs			
DCN No.	Title	Submittal Date	EPA Response Date
None			
Project ECNs			

<i>ECN No.</i>	<i>Title</i>	<i>Submittal Date</i>	<i>EPA Response Date</i>
None			
<i>NCN No.</i>	<i>Title</i>	<i>CQA Issue Date</i>	<i>CQC Response Date</i>
None			
<i>Project RFIs</i>			
<i>RFI No.</i>	<i>Title</i>	<i>CQC Submittal Date</i>	<i>CQA/EPA Response Dates</i>
None.			
<i>Submittals</i>			
<i>Submittal No.</i>	<i>Title</i>	<i>CQC Submittal Date</i>	<i>CQA/EPA Response Dates</i>
None			
<i>Other Items</i>			
<i>Item</i>	<i>Title</i>	<i>Comments</i>	
NNC 2020-01	Revised Notice of Non-Compliance - South Pond Emergency Spillway Grout Issued 11/11/2020	Corrective Action Approved by EPA -TBD	

Copies of the updated CQA Logs are located on the project SharePoint site under the 2020 CQA Folder.

Site Inspections

Details regarding the four-phase CQA observation/inspection process for each definable work feature are summarized below and are further detailed in the daily CQC/CQA reports that are available on the project SharePoint site.

Preparatory Inspections / Meetings

None

Initial Phase Inspections

None

Follow-up Phase and Ongoing Inspections

Daily observations/inspections were performed by CQA during this time-period pursuant to project specifications, design drawings and project documentation for applicable activities shown in the Construction portion of the Remedial Work Activities section of this report, including the following:

- South Pond Pump Station Construction
- PCP to Pit 3 Pipelines
- South Pond East/West Cell Liner Repairs
- Dust Monitoring System

Completion Inspections

None.

THREE WEEK LOOKAHEAD SCHEDULE

A copy of the Three Week Lookahead Schedule is provided as Attachment A.

Report completed and submitted by:

Andy Liffing
Site Manager

Attachments

- Attachment A – Midnite Mine 3 Week Lookahead Schedule

ATTACHMENT A

MIDNITE MINE THREE WEEK LOOKAHEAD SCHEDULE

